

EXHIBIT A

PATENT ASSIGNMENT COVER SHEETElectronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6035507

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	1	
CONVEYING PARTY DATA		
	Name	Execution Date
	IKORONGO TECHNOLOGY, LLC	03/20/2020
RECEIVING PARTY DATA		
Name:	HUGH B SVENDSEN	
Street Address:	678 BEAR TREE CREEK	
City:	CHAPEL HILL	
State/Country:	NORTH CAROLINA	
Postal Code:	27517	
Name:	SARAH S SVENDSEN	
Street Address:	678 BEAR TREE CREEK	
City:	CHAPEL HILL	
State/Country:	NORTH CAROLINA	
Postal Code:	27517	
Name:	SCOTT D CURTIS	
Street Address:	3611 UNIVERSITY DRIVE #11U	
City:	DURHAM	
State/Country:	NORTH CAROLINA	
Postal Code:	27707	
Name:	EUGENE FARRELLY	
Street Address:	103 ORILLA COURT	
City:	CARY	
State/Country:	NORTH CAROLINA	
Postal Code:	27513	
Name:	MICHAEL W HELPINGSTINE	
Street Address:	WATERLOO STATION DRIVE	
City:	CARY	
State/Country:	NORTH CAROLINA	
Postal Code:	27513	
PROPERTY NUMBERS Total: 17		

Property Type	Number
Patent Number:	7080139
Patent Number:	RE41450
Patent Number:	RE44324
Patent Number:	RE45351
Patent Number:	RE45543
Application Number:	14550100
Patent Number:	RE47704
Patent Number:	8060525
Patent Number:	8117193
Patent Number:	8316015
Patent Number:	8332425
Patent Number:	8577874
Patent Number:	8874554
Patent Number:	8886666
Patent Number:	8983937
Patent Number:	9275138
Patent Number:	9552428

CORRESPONDENCE DATA**Fax Number:**

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 919-642-0082

Email: prosecution@ikorongogo.com

Correspondent Name: HUGH B SVENDSEN

Address Line 1: 678 BEAR TREE CREEK

Address Line 4: CHAPEL HILL, NORTH CAROLINA 27517

NAME OF SUBMITTER:	HUGH B. SVENDSEN
---------------------------	------------------

SIGNATURE:	/Hugh B. Svendsen/
-------------------	--------------------

DATE SIGNED:	03/27/2020
---------------------	------------

Total Attachments: 9

source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page1.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page2.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page3.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page4.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page5.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page6.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page7.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page8.tif
source=1) Ikorongo NC to Members - Assignment of Patent Rights - FINAL - EXECUTED#page9.tif

ASSIGNMENT OF PATENT RIGHTS
(Assignment 1 of 2)

This Assignment of Patent Rights (this “**Assignment**”), effective as of March 20, 2020 (the “**Effective Date**”), is made by and between (a) **Ikorongo Technology, LLC**, a North Carolina limited liability company with an address at 678 Bear Tree Creek, Chapel Hill, NC 27517 (the “**Assignor**”), on the one hand, and (b) each of Hugh B. Svendsen, an individual with an address at 678 Bear Tree Creek, Chapel Hill, NC 27517 (“**H. Svendsen**”), Sarah Sowers Svendsen, an individual with an address at 678 Bear Tree Creek, Chapel Hill, NC 27517 (“**S. Svendsen**”), Eugene Farrelly, an individual with an address at 103 Orilla Court, Cary, NC 27513 (“**Farrelly**”), Michael W. Helpingstine, an individual with an address at 108 Waterloo Station Dr., Cary, NC 27513 (“**Helpingstine**”), and Scott D. Curtis, an individual with an address at 1706 Ward St., Durham, NC 27707 (“**Curtis**,” and, together with H. Svendsen, S. Svendsen, Farrelly, and Helpingstine, the “**Assignee**”), on the other hand.

WHEREAS, Assignor is the owner of all rights, title and interest in and to all of the patents, reissues, reissue applications and patent applications identified in Schedule A and in any patent letters, reissues, and patent registrations that have been and/or may be granted with respect to the same, and all divisions, renewals, and continuations thereof, and all patents which may be granted thereon and all reissues and extensions thereof (collectively the “**Patents**”);

WHEREAS, Assignee owns all of the issued and outstanding membership interests in Assignor;

WHEREAS, Assignor desires to assign, grant and convey to Assignee as a distribution, and Assignee desires to acquire and assume from Assignor as a distribution, the exclusive right under the Patents within and throughout the specified part of the United States identified on Schedule B; and

WHEREAS, this assignment is made consistent with the principles of *Waterman v. Mackenzie*, 138 U.S. 252 (1891) and 35 U.S.C. §261;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged Assignor hereby assigns, grants and conveys to Assignee as a distribution, and Assignee hereby acquires and assumes from Assignor as a distribution, the exclusive right under the Patents within and throughout the specified part of the United States identified on Schedule B, including the right to sue for past, present and future infringement and damages thereof;

For the avoidance of doubt, Assignor retains for itself (and does not assign, grant or convey to Assignee) the exclusive right under the Patents within and throughout all parts of the United States and world not identified on Schedule B;

ASSIGNOR HEREBY covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR agrees to execute and deliver to Assignee all documents necessary to effectuate and maintain registrations pertaining to the Patents and inventions therein described now and in the future and to perfect - including through the correction of any inaccuracy or omission to the Patents or otherwise enable the transfer, conveyance and assignment of the assigned exclusive right in the Patents; and

ASSIGNOR AND ASSIGNEE agree that this Assignment may be executed in any number of counterparts, each of which shall be deemed an original of this Assignment. Counterparts of this Assignment may be delivered via facsimile, electronic mail (including pdf or any electronic signature complying with the U.S. federal ESIGN Act of 2000, *e.g.*, www.docusign.com) or other transmission method and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

[Signature Page Follows]

IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the Effective Date.

ASSIGNOR:

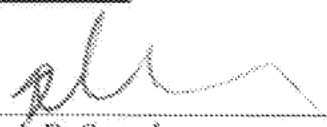
IKORONGO TECHNOLOGY, LLC

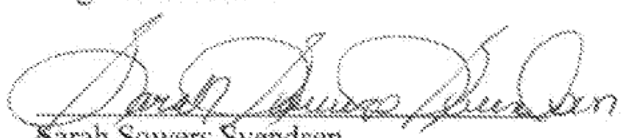
By: 

Name: Hugh B. Svendsen

Title: Manager

ASSIGNEE:


Hugh B. Svendsen


Sarah Sowers Svendsen

Eugene Farrelly

Michael W. Helpingstine

Scott D. Curtis

IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the Effective Date.

ASSIGNOR:

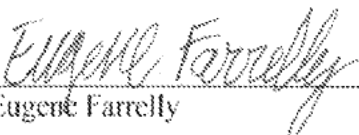
IKORONGO TECHNOLOGY, LLC

By: _____
Name: Hugh B. Svendsen
Title: Manager

ASSIGNEE:

Hugh B. Svendsen

Sarah Sowers Svendsen



Eugene Farrelly

Michael W. Helpingstine

Scott D. Curtis

IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the Effective Date.

ASSIGNOR:

IKORONGO TECHNOLOGY, LLC

By: _____
Name: Hugh B. Svendsen
Title: Manager

ASSIGNEE:

Hugh B. Svendsen

Sarah Sowers Svendsen

Eugene Farrelly



Michael W. Helpingstine

Scott D. Curtis

IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the Effective Date.

ASSIGNOR:

IKORONGO TECHNOLOGY, LLC

By: _____

Name: Hugh B. Svendsen

Title: Manager

ASSIGNEE:

Hugh B. Svendsen

Sarah Sowers Svendsen

Eugene Farrelly

Michael W. Helpingstine



Scott D. Curtis

SCHEDULE A

APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	STATUS	TITLE
09841475	4/24/2001	7080139	7/18/2006	Patented	Method and apparatus for selectively sharing and passively tracking communication device experiences
12172518	7/14/2008	RE41450	7/20/2010	Patented	Method and apparatus for selectively sharing and passively tracking communication device experiences
12820579	6/22/2010	RE44324	6/25/2013	Patented	Method and apparatus for selectively sharing and passively tracking communication device experiences
13893992	5/14/2013	RE45351	1/20/2015	Patented	Method and apparatus for selectively sharing and passively tracking communication device experiences
13894009	5/14/2013	RE45543	6/2/2015	Patented	Method and apparatus for selectively sharing and passively tracking communication device experiences
14550100	11/21/2014			Pending	Method and apparatus for selectively sharing and passively tracking communication device experiences
14577746	12/19/2014	RE47704	11/5/2019	Patented	Method and apparatus for selectively sharing and passively tracking communication device experiences
11963050	12/21/2007	8060525	11/15/2011	Active	Method and system for generating media recommendations in a distributed environment based on tagging play history information with location information

12192682	08/15/2008	8117193	02/14/2012	Active	Tunersphere
13228688	09/09/2011	8316015	11/20/2012	Active	Tunersphere
13286746	01/11/2011	8332425	12/11/2012	Active	Method and system for generating media recommendations in a distributed environment based on tagging play history information with location information
13655648	10/19/2012	8577874	11/05/2013	Expired	Tunersphere
14069761	01/11/2013	8874554	10/28/2014	Active	Turnersphere
13616651	09/14/2012	8886666	11/11/2014	Expired	Method and system for generating media recommendations in a distributed environment based on tagging play history information with location information
14488456	09/17/2014	8983937	03/17/2015	Active	Tunersphere
14658551	03/16/2015	9275138	03/01/2016	Active	System for generating media recommendations in a distributed environment based on seed information
15056310	02/29/2016	9552428	01/24/2017	Active	System for generating media recommendations in a distributed environment based on seed information

SCHEDULE B

The specified part of the United States is the following counties of the State of Texas:

Andrews, Atascosa, Bandera, Bastrop, Bell, Bexar, Blanco, Bosque, Brewster, Burleson, Burnet, Caldwell, Comal, Coryell, Crane, Culberson, Dimmit, Ector, Edwards, Falls, Freestone, Frio, Gillespie, Gonzales, Guadalupe, Hamilton, Hays, Hill, Hudspeth, Jeff Davis, Karnes, Kendall, Kerr, Kimble, Kinney, Lampasas, Lee, Leon, Limestone, Llano, Loving, Martin, Mason, Maverick, McCulloch, McLennan, Medina, Midland, Milam, Pecos, Presidio, Real, Reeves, Robertson, San Saba, Somervell, Terrell, Travis, Upton, Uvalde, Val Verde, Ward, Washington, Williamson, Wilson, Winkler, Zavalla;

Anderson, Angelina, Bowie, Camp, Cass, Cherokee, Collin, Cook, Delta, Denton, Fannin, Franklin, Grayson, Gregg, Hardin, Harrison, Henderson, Hopkins, Houston, Jasper, Lamar, Liberty, Marion, Morris, Nacogdoches, Newton, Orange, Panola, Polk, Rains, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Trinity, Tyler, Upshur, Van Zandt, and Wood.